



## OF THE ERBACON. W.VA. QUADRANGLE

by

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OPEN FILE MAP 83-80 (E-12)

Landslides and related features interpreted  
 from aerial photographs:  
 1:60,000 SCALE BLACK AND WHITE 1960  
 1:125,000 SCALE COLOR INFRARED 1973  
 1:80,000 SCALE BLACK AND WHITE 1976

Photointerpretation and field check 1980.  
This map has not been edited or reviewed  
for conformity with Geological Survey  
standards and nomenclature.

**NOTE**

Information shown is intended as a general guide to ground conditions as of the date of field check. Additional landslides and rockfalls should be anticipated in all map units. The map unit depicts the dominant condition in the area delineated and variations in slope stability may occur at any point in the unit. This map is suitable for general planning purposes and as a supplement to more detailed studies for site selection. The map cannot be used as a substitute for detailed geologic and engineering investigations to establish design and construction criteria of specific sites. Some symbols may not appear on this map because the description is applicable to a series of maps.

## MAN-MADE FEATURES

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Strip mines (combination of letter symbols  
Indicates complex formed or more than one  
type of strip mine)

pe or sh	strip mined bench with high wall
sf	furrowed with high wall
sd	multiple furrows and multiple benches
ss	hilltop removed
srg	reclaimed by grading
srw	reclaimed by secondary use
shr	regraded in part, high wall ruggins

Coal refuse banks  
r identified on aerial photographs;  
not classified in field check

rb	not burn
rbb	burnt
rbd	burning
rbs	sludge

Quarries  
q quarry site

Gravel pits  
g site of gravel pit

Slides in man-made features  
of earth flow in fill

as earth flow in strip casting  
ar earth flow in coal refuse

The first **four** digits of the open file number designate the specific 1:250,000 scale map sheet of which this quadrangle is a part. The last two digits designate the position of the quadrangle in a subdivision of the 1:250,000 scale map based on rows and tiers shown in the diagram to the right. The location of this quadrangle is shown by the black square.

